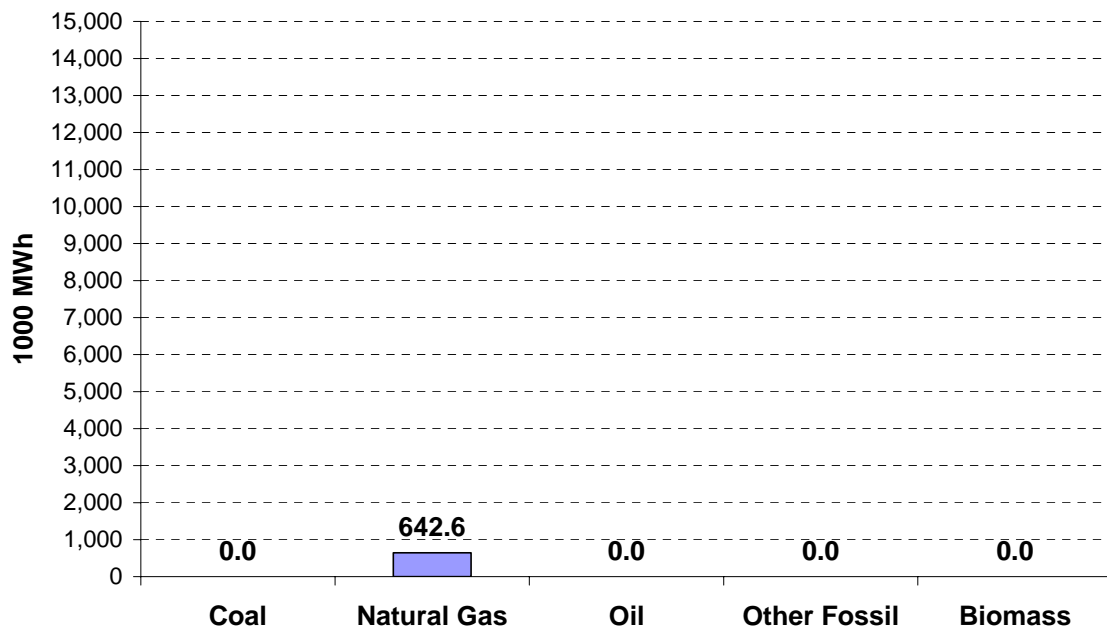




**Missouri
Department of
Natural Resources**

**St. Francis Power Plant, Associated Electric Coop Inc. -
Power generated in 2000 from fossil fuels & biomass**



Note: In March 2001, additional generating capacity came on line at this plant. Total generation from natural gas in 2001 was 855 thousand MWh.

Emissions of criteria pollutants and CO₂ – 2000

| | | Total emitted | Output-based rate (units per MWh) | Input-based rate (units per mmBTU) |
|-------------------------------------|--------|------------------|--------------------------------------|---------------------------------------|
| NO _x - Annual | (Tons) | 28 | 0.088 | 0.01 |
| NO _x – May 1 to Sept. 30 | (Tons) | 14 | 0.10 | 0.01 |
| Carbon Dioxide (CO ₂) | (Tons) | 288,258 | 897 | 118.86 |

Data source

- ♦ EPA Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, April 2003

Definitions

| | |
|-----------------|------------------------------------|
| NO _x | Oxides of Nitrogen |
| MWh | Megawatthours (1000 kilowatthours) |
| mmBtu | Million British Thermal Units |